Title (en)

SUBSTITUTED TRIAZINONE COMPOUND AND T-TYPE CALCIUM CHANNEL INHIBITOR

Title (de)

SUBSTITUIERTE TRIAZINONVERBINDUNG UND T-TYP-CALCIUMKANALHEMMER

Title (fr)

COMPOSÉ DE TRIAZINONE SUBSTITUÉ ET INHIBITEUR DE CANAL CALCIQUE DE TYPE T

Publication

EP 3085695 A1 20161026 (EN)

Application

EP 14871626 A 20141217

Priority

- JP 2013259970 A 20131217
- JP 2014083427 W 20141217

Abstract (en)

It is an object to provide a novel triazinone compound which has an inhibitory activity on a T-type voltage-dependent calcium channel, and is specifically useful for prevention or treatment of pain, chronic kidney disease and atrial fibrillation. A novel triazinone compound of Formula (I): wherein each substituent in the formula is defined in detail in the description, R 4 means a hydrogen atom, or a C 1-6 alkoxy group, etc., L 1 and L 2 each independently mean a single bond, or NR 2 , etc., L 3 means a C 1-6 alkylene group, etc., A means a C 6-14 aryl group or a 5 to 10-membered heteroaryl group which may be substututed, B means a C 3-11 cycloalkylene group, etc., D means a C 6-14 aryl amino group or a 5 to 10-membered heteroaryl group which may be substituted, etc., a tautomer of the compound, a pharmaceutically acceptable salt of the compound, or a solvate of the compound, the tautomer, or the pharmaceutically acceptable salt.

IPC 8 full level

C07D 253/06 (2006.01); **A61K 31/53** (2006.01); **A61P 3/10** (2006.01); **A61P 7/00** (2006.01); **A61P 9/06** (2006.01); **A61P 9/10** (2006.01); **A61P 9/12** (2006.01); **A61P 13/10** (2006.01); **A61P 13/12** (2006.01); **A61P 15/08** (2006.01); **A61P 15/10** (2006.01); **A61P 17/00** (2006.01); **A61P 17/04** (2006.01); **A61P 25/00** (2006.01); **A61P 25/04** (2006.01); **A61P 25/08** (2006.01); **A61P 25/14** (2006.01); **A61P 25/18** (2006.01); **A61P 25/22** (2006.01); **A61P 25/24** (2006.01)

CPC (source: EP US)

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Citation (search report)

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